

Supplemental Information

The intracellular B30.2 domain of Butyrophilin 3A1 binds phosphoantigens to mediate activation of human V γ 9V δ 2 T cells

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Table S1: Crystallographic Data and Refinement Statistics

Related to Figure 2 and Figure 6

Figure S1: MALS analysis of BTN3A1 B30.2 Domain

Related to Figure 2

Figure S2: Fits of pAg binding to B30.2 and extracellular domain of BTN3A1

Related to Figure 3

Table S2: B30.2/pAg ITC Binding Measurements

Related to Figure 3

Figure S3: BrHPP treatment of BTN3A1 and BTN3A3 B30.2 domain mutants

Related to Figure 5

Figure S4: Omit map electron density of BTN3A_1/phosphoantigen complexes.

Related to Figure 6

Supplemental Experimental Procedures

Related to Experimental Procedures